

MUNICIPAL REPORTS
OF THE
OFFICERS
OF THE
CITY OF PORTLAND,
FOR THE
Fiscal Year ending December 31st 1885.

PORTLAND, OREGON:
SWOPE & TAYLOR LEADING PRINTERS, 5 AND 7 WASHINGTON STREET.
1886.

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MAYOR'S MESSAGE.

MAYOR'S OFFICE, }
PORTLAND, Or., January 1, 1886. }

To the Honorable Common Council of the City of Portland:
GENTLEMEN—In accordance with the requirements of the City Charter, I herewith present you a statement of the affairs of the city, together with recommendations for your consideration. As shown by the Auditor and Clerk and Treasurer, it will be seen that the total actual receipts of the city, for the year ending December 31st, 1885, were as follows:

Total Receipts.....	\$225,409 09
Total Expenditures.....	241,533 56
Expenditures over Receipts.....	\$ 16,124 47

POLICE DEPARTMENT.

By the recent amendment to the city charter the care of the police department is in the hands of three commissioners, and the mayor and council are relieved from further trouble, except the furnishing of means for maintaining the same. Their estimated expenses for the current year are \$49,536.00.

FIRE DEPARTMENT.

There has been no change in the board of commissioners. The council has been notified of the estimated expense of the department for the current year, viz. \$68,751.70.

RIVER IMPROVEMENTS.

In view of the present state of the finances of the city, I do not think it would be advisable to spend any money on repairs of the city dredger, nor in dredging in the Willamette until such time as there is some assurance that the channels in the Columbia River are to be kept open, and in a condition so that vessels may be able to come to the Willamette drawing over twenty feet of water. During the past year the Willamette has been lower than usual, and while it was at its lowest stage, there were vessels left Portland drawing twenty feet. But had it not been for contributions of money by a few of the citizens of this place, which was used in deepening channels in the Columbia, vessels could not have passed down the Columbia River drawing anywhere near as much water, as they could get out of the Willamette with. It is a notable fact that vessels have departed from Portland during the past year, deeper laden than ever before in corresponding months of former years.

HEALTH.

The past year has been remarkably healthy, and free from epidemics of any kind. In order to insure a continuance of good health, there should be constructed a large brick sewer down North Eleventh Street or some parallel street near, to carry off the water of Tanner Creek, and the sewage of that part of the city. There is also some work that should be done on sewers in the southern part of the city.

STREET IMPROVEMENT.

Considering the dull times, there has been a large amount of street improvement done during the past year, and there is scarcely anything of that nature done but what the city, directly or indirectly, is obliged to pay out large sums of money. I think the council should be careful in future about passing ordinances to improve streets where the city will be liable to pay out more or less money.

STREET CLEANING.

The street cleaning department seems to be efficient and a public necessity, and I don't see how that force can be reduced and do justice to all concerned. If there is any way to reduce expenses in this department without impairing its usefulness it should be done.

By the amendments to the charter there are several branches of the city government with power to incur indebtedness more or less according to their judgment independent of the council. But the council must furnish the money to pay their claims against the city. The council should endeavor by every honorable means to reduce expenses, where they have the power to do so.

Respectfully submitted

JOHN GATES,

Mayor.

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Respectfully submitted

JOHN GATES,

Mayor.

CITY SURVEYOR'S REPORT.

CITY SURVEYOR'S OFFICE,
 PORTLAND, Or., January 2d, 1886. }

To the Hon. the Common Council of the City of Portland :

GENTLEMEN:—I have the honor to submit for your consideration the following annual report of the City Surveyor for the year ending December 31st, 1885, embracing tabular statements and exhibits of the amount of work done in the improvement and extending of the public highways and parks of the city during the past twelve months.

The amount of street work and the consequent necessity for a large force of assistants and employes in the office, has been much less than it was during the year 1884, and on that account and by the direction of your honorable body, I dispensed with the services of Mr. C. E. Oliver, assistant surveyor, and Mr. Chas. Marston, rodman, at the close of the month of July, 1885. These employes had been competent, diligent and faithful, and the discontinuance of their services was an unpleasant duty.

The number of employes in this office now is less than the number employed and considered necessary fifteen or sixteen years ago, although it now requires a walk of more than eight miles to reach and return from the localities where the streets are being improved.

The amount of street work now contracted for, or for which ordinances are passed or are pending, is much more considerable than the amount on hand six months ago; and another noticeable feature is, that property owners on the confines of the city are more inclined to make street improvements on their own account than at any previous time within two years, which indicates a large amount of street work for the ensuing season.

STREET EXTENSIONS.

Within the year just closed, fourteen surveys and reports have been made by order of your honorable body, for the purpose of widening or extending streets in different portions of the city, the location and extent of such surveys being more particularly set forth in the following

EXHIBIT OF STREET EXTENSION SURVEYS.

NO.	NAMES OF STREETS.	Limit of Extension.	Sq. feet Area.
1	Sherlock Ave.	Extended to South end of R. R. Bridge	
2	N. Front	Sherlock Avenue to Front street, in Willis Addition	144,220
3	N. Eighteenth	Couch's North line 'o Sherlock avenue	187,320
4	D	North Eighteenth street to North Twenty-second street	39,810
5	Corbett	Wood's street to Hood street	106,800
6	S. Water	Woods street to Williams street	54,346
7	Corbett	Grover street to Woods street	43,000
8	N. Third	H street to North Front street	6,251
9	D	North Eighteenth street to North Twenty-second street	20,593
10	Corbett	Grover street to Woods street	106,800
11	S. Water	Woods street to Williams street	52,827
12	N. W. Park	North Front street to low water in Willamette River	51,600
13	N. Third	H street to North Front street	13,368
14	D	North Nineteenth street to North Twenty-second street	20,593
		Grand total	79,200
			926,728

During the past year estimates have been made by order of your honorable body, for the improvement of twenty different streets, and the work on most of such improvements has been completed according to contract and accepted by the city.

All improvements for which estimates were made and contracts awarded during the year 1884, have been completed and accepted during the season embraced within this report.

Two hundred and thirty three permits for the improvement of streets by private enterprise, were issued during the past year, by the Superintendent of Streets, and filed in this office, under which authority an unusually large amount of street work has been done.

Under their appropriate headings in the annexed tabular statement will be found two streets, the estimates for the improvements of which were made and the contracts awarded during the past season, the work of which is unfinished.

Accompanying and forming part of this report are specific tables, more particularly setting forth the streets upon which estimates have been made and the amount of the different kinds of work to be done in improving the same; also the amount of street work done under the ordinances, permits and otherwise during the past year.

Estimates were made during the year for three street sewers, the amounts and cost of which will be found under the appropriate heading in the statement hereto attached.

With one exception all sewers ordered laid during the past season, have been completed and accepted by the city.

I have the honor to remain your most obedient servant,
 W. S. CHAPMAN,
 City Surveyor.

WORK DONE UNDER

Name of Street.	Extent of Improvements	Date of Estimate.	Number of Ordinance.	Cubic Yards.		Lineal Feet				
				Excavation.	Embankment.	Aprons.	Box Culvert.		Sidewalk.	
							New.	Relay.	New.	Relay.
Jefferson	West line of Block 9 in Kings Addition to center of Water street	Nov. 29, 1885	4251		31				anch.30	
Tenth	Yamhill to Stark	Jan. 21, 1885	4130							
Fifteenth	Mill to Columbia	April 7, 1885	4513							
N. Sixteenth	S to V	Mar. 14, 1885	4529	3	367				454	20'fr.174
Porter	S. First to Hood	May 5, 1885	1569	10928					1950	26
The Public Plazas		May 8, 1885	4556 4579	7	35					
Taylor	Tenth to Fourteenth	June 18, 1885	4604	845	471				335	
Fourteenth	Jefferson to Market	June 18, 1885	4616	360	426				10	148
Meade	S. First to Hood	July 9, 1885	4623	1578	6					638
N. Sixteenth	G to L	July 20, 1885	4622	198	113				824	
Clay	Water to 12th	Aug. 26, 1885	4645	577	205				N. c. 160	
N. Sixteenth	B to G	Oct. 16, 1885	4684	271	51				142	
Corbett	Porter to Lane	Oct. 31, 1885	4682	6795	1707				1432	20
East Park	College to South	Nov. 14, 1885	4719	488	51				424	
Porter	Hood to 40' East	Nov. 28, 1885	4733	918	17				230	170
Second & S. Second	Montgomery to Sheridan	July 9, 1885	4613	827	208					
Hood	Fill at Sheridan st.	Mar. 23, 1885	4613		1185					175
Third	Wash'n to Yamhill	Nov. 21, 1885	4425							
N. Sixteenth	S to V	Aug. 24, 1885	4650	166	659				539	
Grand Total				24,024	5,532				N. c. 160 anch.30 r.c.bl 2	20 ft. fr. 1,351

SEWERS LAID IN 1885,

Name of Street.	Extent of Sewer.	Date of Estimate.	Number of Ordinance.	LINEAL FEET.							
				TERRA COTTA PIPE.							
				18 in.	15 in.	12 in.	9 in.	8 in.	18 x 8 in.	18 x 6 in.	
N. Front	F to N Street	March 2d, '85	4521				739				
Clay	3rd to Willamette R.	Aug. 24th, 1885	4653			1461	50				
Jefferson	Fifth to Twelfth	Oct. 1st, 1885	4677				1983	60			
Grand Total						1461	2772	60			

ESTIMATES OF 1885.

Crosswalk.		Lineal Feet.										Square Yards Stone Pavement.	Cubic Yards Macadam.
New.	Relay.	Box.	Open.	New Curb.	Covering-plank and Stringers.	Plank Roadway.	Bridge.	Brick Culvert.	Stone Culvert.				
54	36	90											56 0
247	18	182	1,990	24		2,177							
172	460			24									200 0
90	306	180											1,552 0
144	222	188	1,301										605 5
90	172												
54	90												1,797 0
606	52	relay 36 new 90				80	830						651 0
90	54	36											876 3
			relay 170 new 230										476 0
	732												
	9												2,018 1
112													
1,731	2,151	relay 36 766	rel'y 170 3,521	48		3,477	830						8,231 9

BY ORDER OF THE COMMON COUNCIL.

Y BRANCHES TERRA COTTA PIPE.						NUMBER OF										
Number of						Catch Basins	Manholes.	Lamp holes.	Iron Grates.	Traps for Basins.	R. C. Blocks Dressed and Laid.	Lin. Ft. Macadam taken up and Relaid.	No. of Feet of New Lumber Board Measure	Lineal Feet of Woodwork.	Cubic Yards of Excavation & Refilling.	Cubic Yds. Stone
15 x 8 in.	15 x 6 in.	12 x 9 in.	12 x 6 in.	9 x 8 in.	9 x 6 in.											
						8			7				2000		468	
		10	82			5	5	5	5	5					1400	10
				4	53	6	5	7	7	6	6	1795			2063	
		10	82	4	53	19	10	12	19	11	6	1795	2000		3931	10

STREET EXTENSION SURVEYS.

No.	NAME OF STREET.	WHEN SURVEYED.	LIMIT OF EXTENSION.	AREA SQ. FEET.
1	Corbett	May 20th, 1885	North line of Woods to west line of Hood	54346
2	D Street	Aug. 19th, "	West line of N. 18th Street to E. line of N. 22d St.	106800
3	N. W. Park	Oct. 20th, "	West line of North Front to Water in River	13368
4	Sherlock Avenue	Feb. 7th, "	From present terminus to R. R. Bridge on GuildLk.	144230
5	S. Water Street	May 20th, "	North line of Woods to Williams Street	43000
6	Front Street	Feb. 7th, "	Front Street, in Willis Addition, to Sherlock Ave.	187320
7	Corbett Street	June 30th, "	Center of Grover to Center of Woods.	6251
8	N. Third Street	Dec. 14th, "	North line of H Street to Front Street.	20593
9	N. Eighteenth Street	Mar. 18th, "	Couch, North line of, to Sherlock Avenue.	39810
10	D Street	Dec. 27th, "	North 19th Street to North 22nd Street.	79200
11	Corbett Street	Aug. 31st, "	North line of Woods to West line of Hood Street	52827
12	S. Water Street	Aug. 31st, "	North line of Woods to North line of Williams St.	51600
13	D Street	April 4th, "	West line North 18th Street to North 22nd Street.	106800
14	N Third Street	July 3rd, "	North line H to West line of North Front Street.	20593
Total				926728

UNFINISHED WORK OF 1885. (SEWER.)

Name of Street.	Extent of Sewer.	Date of Estimate.	Number of Ordinance.	LINEAL FEET.										Cu. Yds. Excavating & Refilling.	Lin. Ft. Macadam taken up & Relaid
				Terra Cotta Pipe.				Catch Basin.	Man-holes.	Lamp-holes.	Iron crates.	Traps.	B. C. Blocks Dressed and Laid.		
8 in.	9 in.	8 x 9.	6 x 9.												
Jefferson	Fifth to 12th.	Oct. 1st, 1885	4677	30	377	5	24	3	3	2	2	3	3	687	565
Total				30	377	5	24	3	3	2	2	3	3	687	565

RECAPITU

KINDS OF WORK.	CUBIC YARDS.		LINEAL FEET.			
	Excavation.	Embankment.	SIDEWALK.		CROSSWALK.	
			New.	Relay.	New.	Relay.
Work done under Permits	26092.	14039.	1528 stone	450.	1036.	614.
Work done under Estimates of 1884	1829.7	2179.4	582.4	60	92.	
Work done under Estimates of 1885	28666.7	10527.4	7076.4	1411.	1823.	2151.
Work not Classified	18400.	61600.				
Total	74988.4	86345.8	1528 stone	Frame 20.	2951.	2765.
			27971.8	1921.		

WORK DONE UNDER PERMITS OF 1885.

No. of Permits Issued.	CUBIC YARDS.		LINEAL FEET OF											
	Excavation.	Embankment.	Sidewalk.		Crosswalk.		Plank Rd	Gutter.		Curb, 4 x 16 in.	Lin. Feet of Stone Crosswalk.	Lineal Feet of Bridge.	Sq. Yds. of Stone Block Pavement.	Cubic Yards of Macadam.
			New.	Relay	New.	Relay		Open	Box.					
23	26092	14039	1528 stone	450	1036	614	200	344	162	339	2090	446	1262	3985
Total	26092	14039	1528 stone	450	1036	614	200	344	162	339	2090	446	1262	3985

UNFINISHED WORK OF 1885.

NAME OF STREET.	CUBIC YDS.		LINEAL FEET.									
	Excavation	Embank	Sidewalk.		Crosswalk.		BOXGUTTER		Plank Rd	1/2 Bridge.	Cu. Yds. Macadam.	
			New.	Relay	New.	Relay	New.	Relay				
Corbett Street	6795	7707	1432	20	303	52	90	36	8	350	876.3	
Total	6795	7707	1432	20	303	52	90	36	80	350	876.3	

UNFINISHED WORK OF 1884, FINISHED IN 1885.

Name of Street.	Extent of Improvement.	Date of Estimate.	Number of Ordinance.	CUBIC YDS.		LINEAL FEET.					Cu. Yds. Macadam.
				Excava.	Embank	Sidewalk.		Crosswalk.		New Curb.	
						New.	Relay	New.	Relay		
N. Front	F to N Streets	Oct. 29th, 1884	4415	1780.7	2037.4	370.4	60	76		200	3715.1
Tenth	Stark to Yamhill St.	Nov. 14th, 1884.	4430	49.0	142.0	212.0		16			277.6
Total				1829.7	2179.4	582.4	60.	92		200	3992.7

LATION.

LINEAL FEET.													
GUTTER.		Curb, 4 1/2 x 16 in.	Covering Plank and Stringers.	Plank Roadway.	Bridge.	Stone Crosswalk.	Apron.	CULVERT.		Cubic Yards Macadam.	Sq. Yards Stone Block Pavement.	New Lumber.	R. C. Blocks Dressed and Laid.
Box.	Open.							Box.	Brick.				
	162.	344.	339.	200.	446.	2090				3985.	1262		
Relay 36.	766.	Relay 170.	200.							3992.7			
		3521.	408.	3477.	830.					12234.6		2000	8.
Relay 36.	928.	Relay 170.								20212.3	1262	2000	8.
		3865.	947.	3677.	1276.	2090.							

ANNUAL REPORT

OF THE AUDITOR AND CLERK OF THE CITY OF PORTLAND FOR THE
YEAR ENDING DECEMBER 31ST, 1885.

To the Honorable the Mayor and Common Council of the City of Portland: GENTLEMEN—I have the honor to herewith submit to you my annual report, ending December 31st, 1885, showing the receipts and disbursements for the year, and the financial condition of the city, as follows, to-wit:

GENERAL FUND.	
Balance on hand, on January 1st, 1885.....\$	2,232 55
From tax roll of 1885	3,669 68
“ “ 1884	106 20
“ “ 1883, 1882, and 1881.....	55 07
“ Transfers from various funds	23,000 00
“ Redemption of property by G. W. Brown.....\$	131 37
“ Redemption of property by John Proctor.....	492 00
“ Redemption of property by J. Loewengart.....	72 00
“ Redemption of property by A. W. Reed	60 00
“ Redemption of property by Brigham & Tafts.....	41 23
“ Redemption of property by O. R. & N. Co	2,205 26
“ Redemption of property by A. H. Johnson	682 00
“ Redemption of property by John Proctor.....	545 61
“ Redemption of property by John C. Doscher.....	28 04
“ Redemption of property by E. Eckerson.....	153 88
	<u>4,411 39</u>

From A. H. Tanner, city attorney's tax judgment..	124 10
“ “ “ Ninth street assessments at 50 per cent.....	2,979 32
“ A. H. Tanner, city attorney, Eleventh street assessments at 50 per cent.....	447 90
“ S. B. Parrish, chief of police, costs street assessment sales collected.....	486 34
“ C. H. Dodd, Fourth of July, '85 appropriation returned.....	300 00
“ W. H. Watkins, delinquency paid by bondsmen.....	357 90
“ Rent of Market block, to June 10th, 1885, (block 132).....	150 00
“ Temporary loan.....	7,000 00
“ F. D. Matthews, work done on City Park...	7 00
“ R. B. Curry, sale of ordinance books and blanks.....	6 50
“ Business licenses.....	71,357 41
“ Dog licenses.....	1,191 75
	<u>\$ 117,883 11</u>

Contra.	
Transfer to Park fund.....	720 00
“ Police fund.....	19,200 00
“ Lamp fund.....	3,500 00
“ Fire department.....	7,500 00
“ Street sprinkling, cleaning and repairing fund.....	2,000 00
“ Stout street fund.....	576 00
“ Q street fund.....	118 16
“ North Eighteenth street fund.....	1,349 00
“ Second street fund, F to Morrison.....	49 75
“ Jefferson street fund, Water to King's addition	45 75
“ Jefferson street fund, Front to Seventh.....	600 00
“ Jefferson street fund, 230 feet east of Front to Eighteenth.....	611 16
“ Jefferson street fund, Twelfth to Block 9, King's addition.....	8 00
“ Second and South Second street fund.....	30 00
“ Montgomery street fund, First to Terrace road.....	1,333 77
“ Market street sewer fund.....	36 85

Warrants paid and returned.....	\$ 37,678 44	
	78,367 76	
		116,046 20
Balance in treasury December 31, 1885.....		1,836 91
		<u>\$ 117,883 11</u>

AUDITED CLAIMS PAID BY WARRANTS.

SALARIES.		
Salary of Mayor and members of Common Council	\$5,100 00	
“ Auditor and Olerk.....	2,400 00	
“ City surveyor.....	2,400 00	
“ Superintendent of Streets.....	2,400 00	
“ City Attorney.....	2,000 00	
“ City treasurer.....	1,200 00	
“ City street Repairer.....	1,080 00	
“ Assistant City Surveyor.....	1,185 52	
“ Deputies, Superintendent of Streets, Clerk and Draughtsman.....	1,859 99	
		\$19,625 51
STREETS AND PUBLIC PROPERTY.		
Improvement of streets in front of public property.\$	680 58	
Repairs to streets and bridges.....	1,202 00	
Sewers and nuisances.....	163 16	
Surveyor's assistants.....	3,265 88	
Pay of street viewers.....	402 00	
Care of city horse.....	120 00	
Street signs.....	19 65	
Care of public grounds.....	219 74	
Improving City Park.....	1,118 84	
“ Plaza blocks.....	447 95	
“ City Levee.....	5,117 00	
		\$12,756 80
COUNCIL ROOMS AND OFFICES.		
Rent of council room and offices.....\$	3,011 09	
Stationery and blanks.....	665 67	
		\$ 3,676 76
MISCELLANEOUS EXPENDITURES.		
Advertising.....\$	948 68	
Litigation.....	422 17	
Clerk hire.....	1,320 00	
Copying assessment roll.....	157 50	
Printing official reports.....	58 00	
Relief of certain persons.....	2,576 39	
Purchase of property at Chief Police sales.....	15,222 19	
Temporary loan and interest.....	20,583 33	
Elections, expenses judges, clerks, etc.....	68 10	
Miscellaneous.....	273 30	
S. Farrell, payment of judgment.....	585 00	
		42,214 66
		\$ 78,273 73
Warrants outstanding, January 1st, 1885....		855 88
		\$ 79,129 61

Warrants paid and returned.....\$	78,367 76	
“ outstanding, December 31st, 1885.....	761 85	
		\$ 79,129 61

PAID FIRE DEPARTMENT FUND.

Balance on hand December 31st, 1884.....\$	2,796 88	
“ general fund.....	7,500 00	
“ tax roll, 1885.....	55,250 40	
“ sale of horse “Jolly”.....	27 00	
“ “ coal tender.....	40 00	
“ “ old iron, etc.....	50 20	
“ “ exempt certificates.....	24 00	
“ Temporary loan.....	2,000 00	
		\$ 67,688 48

Contra.

By warrants, paid and returned.....\$	67,605 40	
By balance on hand.....	83 03	
		\$ 67,688 48

WARRANTS DRAWN.

For general expenses of fire department.....\$	62,767 44	
For water supply under old contract.....	1,800 00	
		\$ 64,567 44
Warrants outstanding December 31st, 1884.....	5,508 39	
		\$ 70,075 83
Warrants paid and returned.....\$	67,605 40	
Warrants outstanding December 31st, 1885.....	2,470 43	
		\$ 70,075 83

POLICE DEPARTMENT FUND.

Balance on hand, December 31st, 1884.....\$	772 26	
Transfers from general fund.....	19,200 00	
From tax roll 1885.....	21,155 65	
“ “ 1884.....	584 10	
“ “ 1883.....	275 38	
Temporary loan.....	7,000 00	
Police judge, fines in city cases.....\$7,114 00		
“ “ “ state cases.....	658 00	
“ “ costs in city cases.....	11 60	
“ “ “ state cases.....	215 10	
		7,998 70
		\$ 56,986 09

Contra.

Transfer to general fund	\$ 10,000 00	
Warrants paid and returned	46,730 56	
Balance in treasury December 31st, 1885..	255 53	
	<u>\$ 56,986 09</u>	

WARRANTS DRAWN.

Pay of police.....	\$ 36,895 76	
Salary of judge	1,675 00	
Clerk hire.....	990 00	
Witnesses and jurors.....	99 70	
Expenses of police building.....	2,353 13	
Board of prisoners.....	1,371 91	
Medical attendance.....	29 00	
Salary of deputy pound master.....	990 00	
Indigent sick.....	1,498 07	
Expenses of pound.....	9 98	
Flushing sewers.....	420 16	
Contingencies, (dog tags).....	65 40	
	<u>\$ 46,398 11</u>	
Warrants outstanding December 31st, 1884..	754 86	
	<u>\$ 47,152 97</u>	

Warrants paid and returned	\$ 46,730 56	
" outstanding December 31st, 1885.....	422 41	
	<u>\$ 47,152 97</u>	

LAMP FUND.

Balance on hand December 31, 1884.....	\$ 7,089 34	
From tax roll 1885.....	11,449 78	
Sale of broken lamp posts.....	23 00	
From general fund.....	3,500 00	
	<u>\$ 22,062 12</u>	

Contra.

By warrants paid and returned.....	\$ 21,860 16	
Balance on hand December 31, 1885.....	201 96	
	<u>\$ 22,062 12</u>	

WARRANTS DRAWN.

Lighting gas lamps.....	\$ 4,180 43	
Lighting oil lamps	2,250 01	
Lighting street lamps, (new contract).....	9,014 62	
Erecting and repairing lamps.....	2,495 10	
	<u>\$ 17,942 16</u>	
Warrants Outstanding December 31, 1884	4,353 40	
	<u>\$ 22,295 56</u>	

Warrants paid and returned	\$ 21,860 16	
Warrants outstanding December 31, 1885.....	435 40	
	<u>\$ 22,295 56</u>	

STREET CLEANING, SPRINKLING AND REPAIRING FUND.

Balance on hand December 31, 1884.....	\$ 3,177 07	
From tax roll 1885.....	14,209 55	
" General fund	2,000 00	
" Temporary loan	4,000 00	
" Deputy pound master, (boarding horses)....	50 00	
" F. D. Matthews, (feeding stock).....	35 75	
	<u>\$ 23,472 37</u>	

Contra.

By warrants paid and returned.....	\$ 18,376 76	
By general fund	5,000 00	
Balance on hand December 31, 1885.....	95 61	
	<u>\$ 23,472 37</u>	

WARRANTS DRAWN.

General expenses cleaning, sprinkling and repair- ing streets.....	\$ 18,637 97	
Warrants outstanding December 31, 1884.....	362 07	
	<u>\$ 19,000 04</u>	
Warrants paid and returned.....	\$ 18,376 76	
" outstanding, December 31, 1885.....	623 28	
	<u>\$ 19,000 04</u>	

WILLAMETTE RIVER FUND.

Balance on hand, December 31, 1884.....	\$ 1,214 39	
From tax roll 1885.....	14,109 46	
	<u>\$ 15,323 85</u>	

Contra.

Transfer to the general fund	\$ 8,000 00	
Warrants paid and returned.....	6,021 88	
	<u>\$ 14,021 88</u>	
Balance on hand December 31, 1885.....	1,301 97	
	<u>\$ 15,323 85</u>	

WARRANTS DRAWN.

For general expenses of dredger.....	\$ 6,050 75	
Warrants outstanding December 31, 1884.....	20 50	
	<u>\$ 6,071 25</u>	

Warrants paid and returned.....	\$	6,021 88	
" Outstanding December 31, 1885.....		49 37	
	\$	<u>6,071 25</u>	

INTEREST FUND.

Balance on hand December 31, 1884.....	\$	920 00	
From tax roll 1885.....		5,000 00	
	\$	<u>5,920 00</u>	

Contra.

Paid interest coupons	\$	4,590 00	
Balance on hand December 31, 1885.....		1,330 00	
	\$	<u>5,920 00</u>	

PARK FUND.

Balance on hand December 31, 1884	\$	76 00	
From general fund.....		720 00	
	\$	<u>796 00</u>	

Contra.

Warrants paid and returned.....	\$	736 00	
Balance on hand December 31, 1885.....		60 00	
	\$	<u>796 00</u>	

WARRANTS DRAWN.

Salary of park keeper.....	\$	720 00	
Warrants outstanding December 31, 1884.....		76 00	
	\$	<u>796 00</u>	

Warrants paid and returned.....	\$	736 00	
" outstanding December 31, 1885.....		60 00	
	\$	<u>796 00</u>	

SURPLUS FUND.

Balance on hand December 31, 1884.....	\$	152 17	
" " " 31, 1885.....		\$ 152 17	
	\$	<u>152 17</u>	

RAILROAD FUND.

Balance on hand December 31, 1884.....	\$	59 12	
" " " 31, 1885.....		\$ 59 12	
	\$	<u>59 12</u>	

STREET IMPROVEMENT FUND.

Balance on hand December 31, 1884.....	\$	5,575 99	
From collections.....		35,667 00	
" transfers		3,412 59	
	\$	<u>44,655 58</u>	

Contra.

Warrants paid and returned.....	\$	36,985 08	
Balance on hand December 31, 1885.....		7,670 50	
	\$	<u>44,655 58</u>	

STREET EXTENSION FUND.

Balance on hand December 31, 1884.....	\$	9,927 80	
From collections.....		60,664 30	
" transfers		1,357 00	
	\$	<u>71,949 10</u>	

Contra.

Warrants paid and returned.....	\$	65,534 10	
Balance on hand December 31, 1885.....		6,415 00	
	\$	<u>71,949 10</u>	

STREET SEWER FUND.

Balance on hand December 31, 1884.....	\$	3,915 07	
From collections.....		2,777 35	
" transfers		36 85	
	\$	<u>6,729 27</u>	

Contra.

Warrants paid and returned.....	\$	4,316 37	
Balance on hand December 31, 1885.....		2,412 90	
	\$	<u>6,729 27</u>	

SUMMARY OF BALANCES.

On hand December 31, 1885.

General fund.....	\$	1,836 91	
Fire department fund.....		83 08	
Police department fund.....		255 53	
Lamp fund.....		201 96	
Street cleaning and repairing fund		95 61	
Willamette river fund.....		1,301 97	
Interest fund.....		1,330 00	
Park fund.....		60 06	
Surplus fund.....		152 17	
Railroad fund.....		59 12	
Street improvement fund		7,670 50	
Street extension fund.....		6,415 00	
Street sewer fund		2,412 90	
Total on hand December 31, 1885.....	\$	<u>21,874 75</u>	

SUMMARY OF INDEBTEDNESS.

Bonds due May 1, 1891	\$ 56,500 00	
Bonds due June 1, 1893	20,000 00	
Bills payable, due to Portland Savings Bank on March, 1886	20,000 00	
		\$ 96,500 00

SUMMARY OF RECEIPTS.

General fund	\$ 115,650 56	
Fire department fund	64,891 60	
Police department fund	56,213 83	
Lamp fund	14,972 78	
Street cleaning fund	20,295 30	
Willamette river fund	14,109 46	
Interest fund	5,000 00	
Park fund	720 00	
Street improvement fund	39,079 59	
Street extension fund	62,021 30	
Street sewer fund	2,814 26	
		\$ 395,768 62
In treasury January 1, 1885	37,908 59	\$ 433,677 26

SUMMARY OF EXPENDITURES.

General fund	\$ 116,046 20	
Fire department fund	67,605 40	
Police department fund	56,730 56	
Lamp fund	21,860 16	
Street cleaning fund	23,376 76	
Willamette river fund	14,021 88	
Interest fund	4,590 00	
Park fund	736 00	
Street improvement fund	36,985 08	
Street extension fund	65,534 10	
Street sewer fund	4,316 37	
		\$ 411,802 51
In treasury December 31, 1885	21,874 75	\$ 433,677 26

Respectfully submitted,

B. L. NORDEN,

Auditor and Clerk.

TREASURER'S REPORT.

QUARTERLY REPORT OF D. C. M'KERCHER, CITY TREASURER, FOR
THE QUARTER ENDING DECEMBER 31, 1885.

General fund balance, September 30	\$ 6,310 74	
Received from A. H. Tanner, liquors	550 00	
“ Tax 1883	5 40	
“ “ 1884	70 49	
“ “ 1885	65 08	
“ Strickland & Avery	2 00	
“ A. H. Johnson, redemption ..	680 00	
“ on acc't Ninth street	2,628 57	
“ John Proctor, redemption ..	545 61	
“ on acc't Eleventh street	447 90	
“ “ Ninth “	350 75	
“ J. H. Doscher, redemption ..	28 04	
“ Eckerson, “	153 88	
“ Fourth of July Committee ..	300 00	
“ A. H. Tanner	357 90	
“ Business licenses	15,152 70	
“ Dog “	409 50	
		\$28,058 56
By warrants paid and returned	\$11,577 15	
By transfers	14,644 50	
		26,221 65
Balance		\$ 1,836 91
Police department balance, Sept. 30	\$ 3,737 13	
Received from Judge Moreland	4,150 00	
“ tax 1885	183 33	
“ transfer	4,200 00	
		\$12,270 46
By warrants paid and returned	12,014 93	
Balance		255 53
Lamp fund balance, September 30	\$ 1,803 46	
Received, tax 1885	116 67	
Transfer	3,000 00	
		\$ 4,920 13
By warrants paid and returned	4,718 17	
Balance		201 96

Fire department balance, Sept. 30th.....	\$ 5,553 36	
Received from W. L. Wallace.....	34 30	
" tax 1885.....	466 98	
Transfer.....	5,000 00	
	<u> </u>	\$ 11,054 64
By warrants paid and returned.....		10,973 10
Balance.....		81 54
Street cleaning department, balance.....	\$ 2,526 34	
Received from Mathews.....	28 50	
" tax 1885.....	116 74	
Transfer.....	1,000 00	
	<u> </u>	\$ 3,671 58
By warrants paid and returned.....		3,575 97
Balance.....		95 61
Willamette river fund, balance.....	\$ 1,506 58	
Received, tax 1885.....	116 74	
	<u> </u>	\$ 1,623 32
By warrants paid and returned.....		321 35
Balance.....		1,301 97
Interest fund balance.....	\$ 3,625 00	
Paid coupons.....	2,295 00	
Balance.....		1,330 00
Park fund, balance.....	240 00	
By warrants paid and returned.....	180 00	
Balance.....		60 00
Surplus fund.....		152 17
Railroad fund.....		59 12
Street improvement, balance.....	\$ 7,546 14	
Collected.....	2,118 27	
	<u> </u>	\$ 9,664 41
Warrants paid.....		1,993 91
Balance.....		7,670 50
Street extension, balance.....	\$ 8,491 00	
Collected.....	2,169 00	
	<u> </u>	\$ 10,660 00
Warrants.....		4,245 00
Balance.....		6,415 00
Street sewer, balance.....	\$ 2,291 90	
Collected.....	121 00	
Balance.....		2,412 90
Balance in treasury, December 31, 1885.....		\$ 21,873 21

Respectfully submitted,

D. C. McKERCHER,
City Treasurer.

REPORT OF SUPERINTENDENT OF STREETS.

PORTLAND, Or., December 31st, 1885.

To the Honorable the Mayor and the Common Council of the City of Portland. GENTLEMEN:—Herewith I submit respectfully the following annual report of the superintendent of streets, ending December 31st, 1885.

The details of the various street improvements being set forth in the tabulated report of the City Surveyor, and to which I have the honor to refer your honorable body, I will give only the aggregate amount of work done during the past twelve months.

14,562 lineal feet Macadam.	
350 " " Belgian or stone block.	
3,677 " " planked Roadway.	
638 " " trestle bridges.	
33,835 " " wooden sidewalks by permits and notices.	
1,528 " " artificial stone sidewalks.	
3,252 " " wooden crosswalks.	
2,090 " " stone crosswalks.	

405 notices to repair streets and sidewalks have been served on different property owners, and 5746 lineal feet of sidewalk have been rebuilt and repaired in compliance with such notices.

Besides there has been rebuilt by permits
1,801 lineal feet of wooden sidewalks.
2,683 " " " crosswalks.

Including the above work done during the year there are at present 106 streets in the city wholly or partly improved aggregating about:

30.13 miles Macadamized.	
2.97 " Belgian or stone blocks.	
3.20 " planked roadway.	
16.20 " graded only.	

52.50 miles total. Also:	
2.12 miles trestle bridges.	
100.05 " sidewalks.	
16.32 " wooden crosswalks.	
1.93 " stone crosswalks.	

STREET CLEANING.

The work of cleaning the improved streets under the supervision of Mr. Fred. Mathews has been faithfully attended to, particularly in the business portion of the city, and taking into consideration the limited means at his command, the work accomplished is all that can be reasonably expected under the circumstances.

SEWERS.

During the year just passed the Jefferson street sewer, terra cotta pipe, 9 inches, from Fifth to Twelfth street, which will be completed in a few days, and the Clay street sewer, 12 inch pipe, have been laid aggregating 3870 lineal feet. There are at present 15½ miles of sewers in use ranging from 9 to 18 inches terra cotta pipes. These mains extend to the Willamette River, into which they discharge their contents in front of the city, to which disagreeable fact I have called your attention in my last annual report and yet demands your serious consideration to adopt a system by which the sewerage is carried beyond the populated portion, so detrimental to the healthy condition of our city.

STREET LAMPS AND ELECTRIC LIGHTS.

Five hundred and eleven oil lamps are in operation on the different streets, classified into:

- 177 B burners, or 1 inch,
- 334 D burners, or 1½ inch,

of which thirty new posts and lamps have been erected during the year.

Forty-four gas lights are abandoned, being superseded by electric lights, and 165 gas lights have been changed into oil lamps by your order, and 26 electric lights has been placed over the center of street intersections of each alternate block.

- 12 on First street, beginning on Market and First streets and terminating on Front, G and First streets.
- 11 on Third street, beginning on Clay street and terminating on F and Third streets.
- 1 on Second and Morrison streets.
- 1 on Fourth and Main streets.
- 1 on Second and Washington streets.

PERMITS

have been granted by this department during the year for the following proposes:

- To dig up streets for sewer connections 102.
- To dig up streets for water connections 154.
- To dig up streets for Gas connections 26.

To occupy streets for building purposes 122.
 For improving streets 233.
 For removal of buildings, 7.

EXPENDITURES.

The sum of \$1169.92 has been expended in making repairs to streets and bridges. The most of this amount was consumed in the purchase of the different kinds of material required, the labor employed was performed by city prisoners. In compliance with an ordinance, number 4579, passed by your honorable body, \$447.95 has been expended in improving and beautifying the city plaza-blocks, by removing the fences, Macadamizing the walks and placing rustic seats at different points, which has proven to be fully appreciated by the general public and is a source of comfort to many of our citizens.

In the City Park a new roadway 2444 feet and a foot path 1000 feet in length, has been constructed at an outlay of \$1118.84, also a number of ornamental improvements have been made, which materially adds to the attraction of the park, but more is needed, and a reasonable outlay of money during the year judiciously expended will greatly enhance its popularity with our citizens and their families, as a summer resort and place of recreation; pure drinking-water being very essential, I would respectfully recommend, that water be brought in from a spring about one half mile West of the park, and also to erect fountains at suitable points. The construction of a propagating house for flowers and plants, would unquestionably prove to be of vast advantage in furnishing at very small cost at all times such plants and shrubberies so much needed at certain periods of the season for transplanting and ornamentation. In connection I take pleasure to call your attention to the efficient manner of all the duties performed by the present park keeper, Mr. Chas. Myers, and do not hesitate to predict that by a liberal policy on your part he will soon accomplish such improvements that will be a credit to the city of Portland.

By an ordinance passed, number 4695, Mayor Gates, T. L. Eliot, Henry Failing C. E. Sitton and Wm. Wadhams have been appointed a committee to locate and cause to be constructed a suitable Fountain to the memory of the late Stephen G. Skidmore, who willed \$5000 for that purpose. In accordance with the statutes, 30 days' notice has been published for vacating a sufficient amount of city property upon which to erect the fountain, expiring on January 6th. 1886. The committee has decided to place the fountain on the East side of First and Vine streets, considering it the most suitable location both as to pub-

lic interest and also in honor and to the memory of a very estimable citizen and the liberal donor, who made that part of the city his place of residence for a number of years.

STREET RAILWAYS.

No addition of new street railway tracks have been made in the city during the year, leaving in active operation 5.7 miles of single track, and 2 miles of double track, as stated in my last annual report.

In closing this report, I desire to acknowledge my obligations to his Honor the Mayor for his official kindness. To the Common Council also I beg to tender thanks for the consideration and courtesies extended this department.

Respectfully submitted,

F. E. VAUGHN.

Supt. of Streets.



INVENTORY OF CITY PROPERTY IN THE DEPARTMENT OF SUPERINTENDENT OF STREETS.

1 cross cut saw.	1 monkey wrench.
1 pruning saw.	1 wagon.
1 axe.	1 horse.
2 hatchets.	1 set single harness.
1 iron square.	1 office table desk.
1 stone hammer.	1 table.
1 roller.	2 revolving chairs.
1½ kegs of spikes.	3 upholstered chairs.
2 wooden pails.	1 gas chandelier.
1 spiking hammer.	1 gas drop light stand.
1 grubbing hoe.	2 stoves and fixtures.
2 piks.	1 desk, plain.
1 12-in. auger.	1 drawing table.
1 crowbar.	2 cane seat arm chairs.
6 hoes.	1 umbrella stand.
6 shovels.	2 spittoons.
1 jack screw.	2 ink stands.
1 brush hook.	

December 31st, 1885.

F. E. VAUGHN,

Supt. of Streets.

MAYOR'S MESSAGE

AND

MUNICIPAL REPORTS

OF THE

OFFICERS

OF THE

CITY OF PORTLAND

FOR THE

Fiscal Year Ending December 31, 1886.

PORTLAND, OREGON:

R. H. SCHWAB & BRO., CITY PRINTERS, 5 WASHINGTON STREET.

1887.